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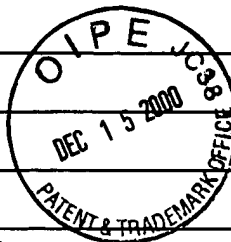
INFORMATION DISCLOSURE
CITATION

PTO-1449

ATTY. DOCKET NO.
A-68064-1/RFT/RMS/RMKSERIAL NO.
09/574,443APPLICANT
Dahiyat et al.FILING DATE
May 19, 2000GROUP
1643

U.S. PATENT DOCUMENTS

EXAMINERS INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
ca	1	4,421,685	12/1983	Chance et al.	260	112.7	
	2	4,992,417	2/1991	Katsoyannis et al.	514	3	
	3	5,008,241	4/1991	Markussen et al.	514	3	
	4	5,506,202	4/1996	Vertesy et al.	514	3	
	5	5,514,646	5/1996	Chance et al.	514	3	
	6	5,559,094	9/1996	Brems et al.	514	3	
	7	5,618,913	4/1997	Brange et al.	530	303	
	8	5,621,073	4/1997	Dickhardt et al.	530	305	
	9	5,663,291	9/1997	Obermeier et al.	530	303	
	10	5,700,662	12/1997	Chance et al.	435	69.4	
ca	11	6,034,054	3/2000	DeFelippis et al.	514	4	



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EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
	12	98/47089	10/1998	PCT (WO)				

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ca	13	Marki et al., "Synthesis and Biological Activity of Seventeen Analogues of Human Insulin", <i>Hoppe Seylers Z. Physiol. Chem.</i> 360(11):1619-32 (1979)						
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ca	15	Schwartz et al., "A superactive insulin: [B10-Aspartic acid]insulin(human)", <i>Proc. Natl. Acad. Sci. USA</i> 84(18):6408-11 (1987)						

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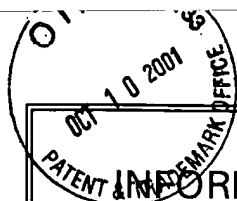
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	APPLICANT Dahiyat et al.		
	FILING DATE May 19, 2000	GROUP 1643	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
ck	47	00/23564	04-2000	WO -				
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